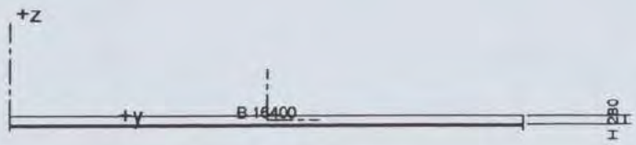
A :	4.368000e+006 mm^2
Omtrek :	31760.00 mm

Controletype: A-typische doorsnede

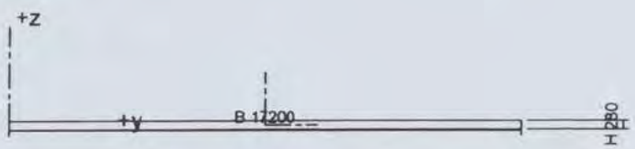


REC (280,16400)

Doorsnedenr. 11 - REC (280,16400)
Materiaal : 3 - B 35 aanp. E

A :	4.592000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	3.000107e+010 mm^4	Iz :	1.029220e+014 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.199923e+011 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.142933e+008 mm^3	Welz :	1.255147e+010 mm^3
Wply :	3.214400e+008 mm^3	Wplz :	1.882720e+010 mm^3
cy :	8200.00 mm	cz :	140.00 mm
iy :	80.83 mm	iz :	4734.27 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :			33360.00 mm

Controletype: A-typische doorsnede



REC (280,17200)

Doorsnedenr. 12 - REC (280,17200)
Materiaal : 3 - B 35 aanp. E

A :	4.816000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	3.146454e+010 mm^4	Iz :	1.187305e+014 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.258456e+011 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.247467e+008 mm^3	Welz :	1.380587e+010 mm^3
Wply :	3.371200e+008 mm^3	Wplz :	2.070880e+010 mm^3
cy :	8600.00 mm	cz :	140.00 mm
iy :	80.83 mm	iz :	4965.21 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :			34960.00 mm

Controletype: A-typische doorsnede



REC (280,18000)

Doorsnedenr. 13 - REC (280,18000)
Materiaal : 3 - B 35 aanp. E

A :	5.040000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	3.292800e+010 mm^4	Iz :	1.360800e+014 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.316988e+011 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.352000e+008 mm^3	Welz :	1.512000e+010 mm^3
Wply :	3.528000e+008 mm^3	Wplz :	2.268000e+010 mm^3
cy :	9000.00 mm	cz :	140.00 mm
iy :	80.83 mm	iz :	5196.15 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		36560.00 mm	

Controletype: A-typische doorsnede

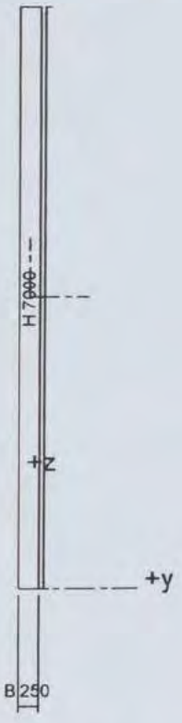


REC (280,10800)

Doorsnedenr. 14 - REC (280,10800)
Materiaal : 3 - B 35 aanp. E

A :	3.024000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	1.975680e+010 mm^4	Iz :	2.939328e+013 mm^4
Iyz :	0.000000e+000 mm^4	It :	7.901930e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	1.411200e+008 mm^3	Welz :	5.443200e+009 mm^3
Wply :	2.116800e+008 mm^3	Wplz :	8.164801e+009 mm^3
cy :	5400.00 mm	cz :	140.00 mm
iy :	80.83 mm	iz :	3117.69 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		22160.00 mm	

Controletype: A-typische doorsnede

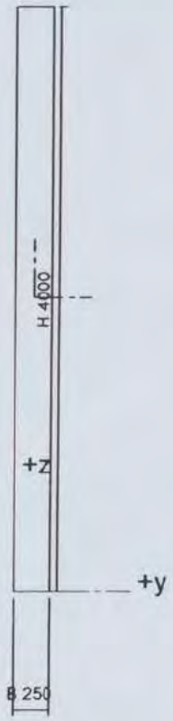


REC (7000,250)

Doorsnedenr. 15 - REC (7000,250)
Materiaal : 3 - B 35 aanp. E

A :	1.750000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	7.145833e+012 mm^4	Iz :	9.114583e+009 mm^4
Iyz :	0.000000e+000 mm^4	It :	3.645469e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.041667e+009 mm^3	Welz :	7.291666e+007 mm^3
Wply :	3.062500e+009 mm^3	Wplz :	1.093750e+008 mm^3
cy :	125.00 mm	cz :	3500.00 mm
iy :	2020.73 mm	iz :	72.17 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :	14500.00 mm		

Controletype: A-typische doorsnede

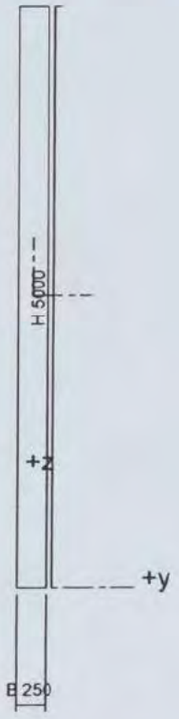


REC (4000,250)

Doorsnedenr. 16 - REC (4000,250)
Materiaal : 3 - B 35 aanp. E

A :	1.000000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	1.333333e+012 mm^4	Iz :	5.208333e+009 mm^4
Iyz :	0.000000e+000 mm^4	It :	2.083125e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	6.666667e+008 mm^3	Welz :	4.166667e+007 mm^3
Wply :	1.000000e+009 mm^3	Wplz :	6.250000e+007 mm^3
cy :	125.00 mm	cz :	2000.00 mm
iy :	1154.70 mm	iz :	72.17 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		8500.00 mm	

Controletype: A-typische doorsnede

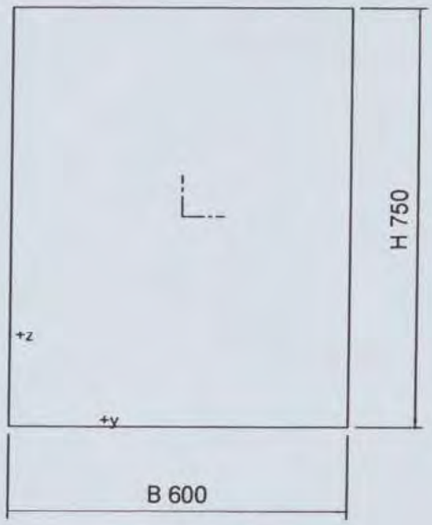


REC (5000,250)

Doorsnedenr. 17 - REC (5000,250)
Materiaal : 3 - B 35 aanp. E

A :	1.250000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	2.604167e+012 mm^4	Iz :	6.510417e+009 mm^4
Iyz :	0.000000e+000 mm^4	It :	2.603906e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	1.041667e+009 mm^3	Welz :	5.208333e+007 mm^3
Wply :	1.562500e+009 mm^3	Wplz :	7.812500e+007 mm^3
cy :	125.00 mm	cz :	2500.00 mm
iy :	1443.38 mm	iz :	72.17 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		10500.00 mm	

Controletype: A-typische doorsnede



REC (750,600)

Doorsnedenr. 18 - REC (750,600)
Materiaal : 3 - B 35 aanp. E

A :	4.500000e+005 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	2.109375e+010 mm^4	Iz :	1.350000e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	2.771010e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	5.625000e+007 mm^3	Welz :	4.500000e+007 mm^3
Wply :	8.437500e+007 mm^3	Wplz :	6.750000e+007 mm^3
cy :	300.00 mm	cz :	375.00 mm
iy :	216.51 mm	iz :	173.21 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		2700.00 mm	

Controletype: A-typische doorsnede

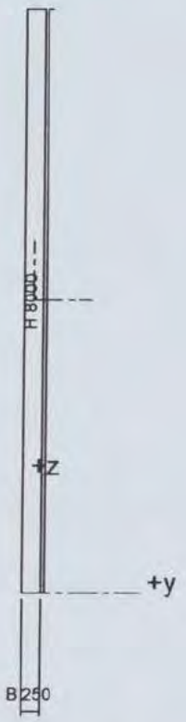


REC (9000,250)

Doorsnedenr. 19 - REC (9000,250)
Materiaal : 3 - B 35 aanp. E

A	: 2.250000e+006 mm^2		
Ay/A	: 0.833	Az/A	: 0.833
Iy	: 1.518750e+013 mm^4	Iz	: 1.171875e+010 mm^4
Iyz	: 0.000000e+000 mm^4	It	: 4.687031e+010 mm^4
Iw	: 0.000000e+000 mm^6		
Wely	: 3.375000e+009 mm^3	Welz	: 9.375000e+007 mm^3
Wply	: 5.062500e+009 mm^3	Wplz	: 1.406250e+008 mm^3
cy	: 125.00 mm	cz	: 4500.00 mm
iy	: 2598.08 mm	iz	: 72.17 mm
dy	: 0.00 mm	dz	: 0.00 mm
Omtrek : 18500.00 mm			

Controletype: A-typische doorsnede



REC (8000,250)

Doorsnedenr. 20 - REC (8000,250)
Materiaal : 3 - B 35 aanp. E

A :	2.000000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	1.066667e+013 mm^4	Iz :	1.041667e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	4.166250e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.666667e+009 mm^3	Welz :	8.333334e+007 mm^3
Wply :	4.000000e+009 mm^3	Wplz :	1.250000e+008 mm^3
cy :	125.00 mm	cz :	4000.00 mm
iy :	2309.40 mm	iz :	72.17 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		16500.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 21 - gevelkolom (Numeriek)
Materiaal : 3 - B 35 aanp. E

A :	5.000000e+005 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	2.604200e+010 mm^4	Iz :	2.408900e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+000 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	5.208000e+007 mm^3	Welz :	5.506000e+007 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm
iy :	228.22 mm	iz :	219.49 mm

A :	5.000000e+005 mm^2		
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 22 - hoekwand (Numeriek)
Materiaal : 3 - B 35 aanp. E

A :	1.108500e+006 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	6.000000e+011 mm^4	Iz :	5.174400e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+012 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	4.147400e+008 mm^3	Welz :	1.157500e+008 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm
iy :	735.71 mm	iz :	216.05 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 23 - hoekkolom (Numeriek)
Materiaal : 3 - B 35 aanp. E

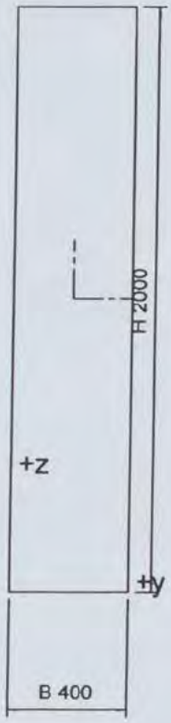
A :	4.000000e+005 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	1.248100e+010 mm^4	Iz :	1.944200e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+012 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	2.969000e+007 mm^3	Welz :	4.695000e+007 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm
iy :	176.64 mm	iz :	220.47 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 24 - gevelwand (Numeriek)
Materiaal : 3 - B 35 aanp. E

A :	1.900000e+006 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	4.170000e+012 mm^4	Iz :	9.614200e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+012 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	1.810000e+009 mm^3	Welz :	2.165000e+008 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm
iy :	1481.46 mm	iz :	224.95 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

the scale towards document
548

Controletype: A-typische doorsnede



REC (2000,400)

Doorsnedenr. 25 - REC (2000,400)
Materiaal : 3 - B 35 aanp. E

A :	8.000000e+005 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	2.666667e+011 mm^4	Iz :	1.066667e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	3.729920e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.666667e+008 mm^3	Welz :	5.333333e+007 mm^3
Wply :	4.000000e+008 mm^3	Wplz :	8.000001e+007 mm^3
cy :	200.00 mm	cz :	1000.00 mm
iy :	577.35 mm	iz :	115.47 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		4800.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 26 - bovenregel (Numeriek)
Materiaal : 3 - B 35 aanp. E

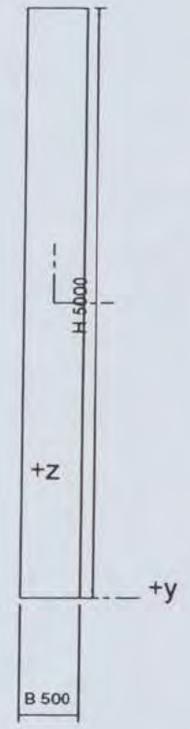
A :	1.885000e+006 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	5.710000e+012 mm^4	Iz :	1.500000e+011 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+000 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	1.670000e+009 mm^3	Welz :	1.820400e+008 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm

A :	1.885000e+006 mm^2		
iy :	1740.45 mm	iz :	282.09 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

Controletype: A-typische doorsnede
Doorsnedenr. 27 - bovenregelvide (Numeriek)
Materiaal : 3 - B 35 aanp. E

A :	5.600000e+005 mm^2		
Ay/A :	1.000	Az/A :	1.000
Iy :	8.446700e+010 mm^4	Iz :	1.577900e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.000000e+000 mm^4
Iw :	1.000000e+000 mm^6		
Wely :	9.937000e+007 mm^3	Welz :	4.353000e+007 mm^3
Wply :	1.000000e+000 mm^3	Wplz :	1.000000e+000 mm^3
cy :	0.00 mm	cz :	0.00 mm
iy :	388.37 mm	iz :	167.86 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		0.00 mm	

Controletype: A-typische doorsnede



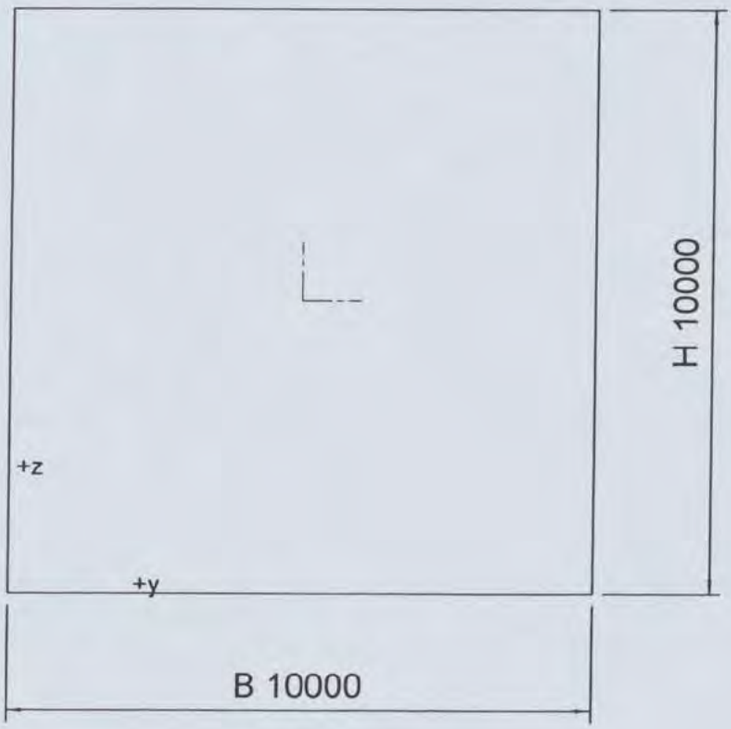
REC (5000,500)

Doorsnedenr. 28 - REC (5000,500)
Materiaal : 3 - B 35 aanp. E

the scale towards document
C1 B1 A1 C2 B2 A2 B5 A5 20 18 17 16 11 10 09 03 02 01 C7 B7 A7 C8 B8 A8 C9 B9

A :	2.500000e+006 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	5.208333e+012 mm^4	Iz :	5.208333e+010 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.951875e+011 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	2.083333e+009 mm^3	Welz :	2.083333e+008 mm^3
Wply :	3.125000e+009 mm^3	Wplz :	3.125000e+008 mm^3
cy :	250.00 mm	cz :	2500.00 mm
iy :	1443.38 mm	iz :	144.34 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		11000.00 mm	

Controletype: A-typische doorsnede

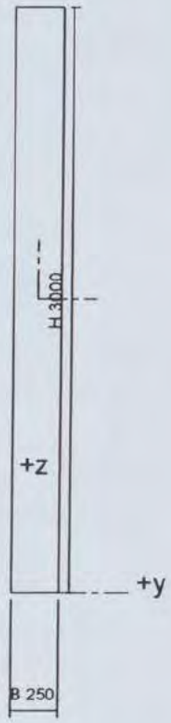


REC (10000,10000)

Doorsnedenr. 29 - REC (10000,10000)
Materiaal : 3 - B 35 aanp. E

A :	1.000000e+008 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	8.333333e+014 mm^4	Iz :	8.333333e+014 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.406000e+015 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	1.666667e+011 mm^3	Welz :	1.666667e+011 mm^3
Wply :	2.500000e+011 mm^3	Wplz :	2.500000e+011 mm^3
cy :	5000.00 mm	cz :	5000.00 mm
iy :	2886.75 mm	iz :	2886.75 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		40000.00 mm	

Controletype: A-typische doorsnede

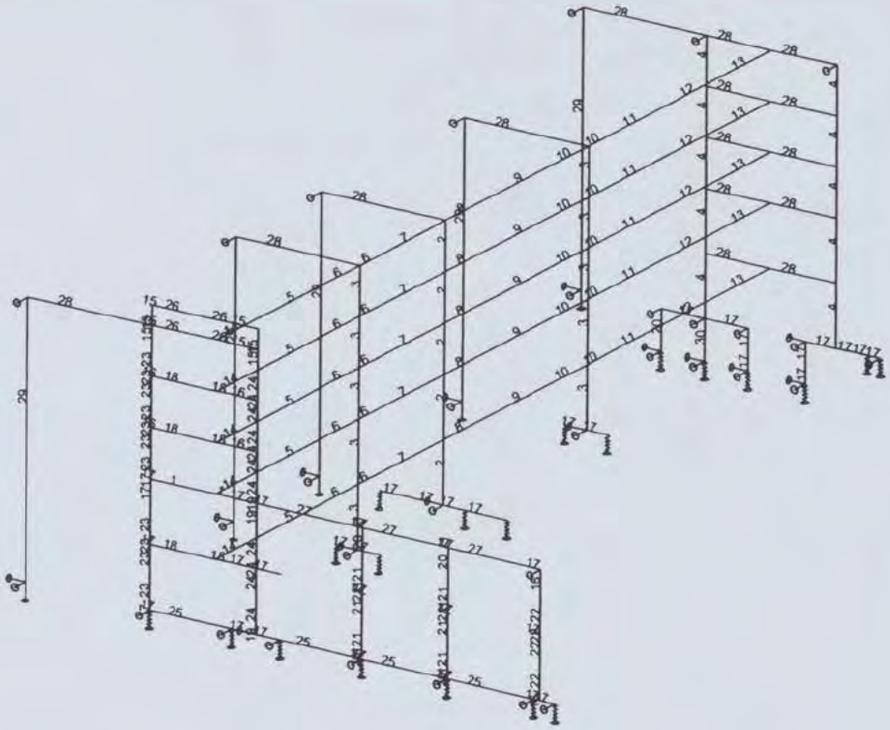


REC (3000,250)

Doorsnedenr. 30 - REC (3000,250)
Materiaal : 3 - B 35 aanp. E

A :	7.500000e+005 mm^2		
Ay/A :	0.833	Az/A :	0.833
Iy :	5.625000e+011 mm^4	Iz :	3.906250e+009 mm^4
Iyz :	0.000000e+000 mm^4	It :	1.562344e+010 mm^4
Iw :	0.000000e+000 mm^6		
Wely :	3.750000e+008 mm^3	Welz :	3.125000e+007 mm^3
Wply :	5.625000e+008 mm^3	Wplz :	4.687500e+007 mm^3
cy :	125.00 mm	cz :	1500.00 mm
iy :	866.03 mm	iz :	72.17 mm
dy :	0.00 mm	dz :	0.00 mm
Omtrek :		6500.00 mm	

Controletype: A-typische doorsnede

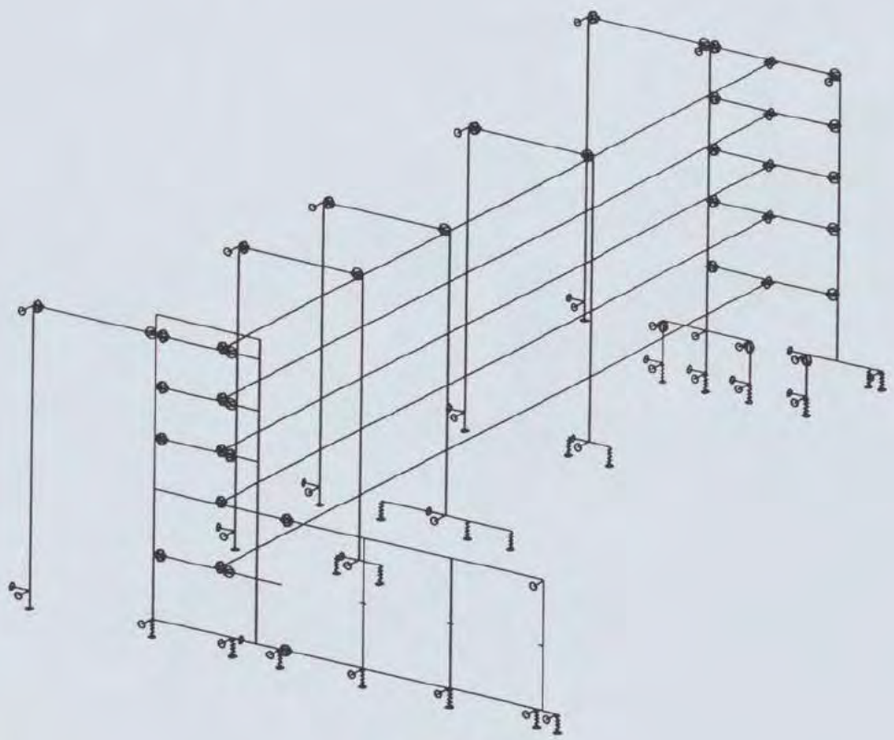


Doorsnedenummering

Scharnieren

staaf	macro	type	pos
	24	fixfiyfiz	beg
	25	fixfiyfiz	beg
	26	fixfiyfiz	beg
	27	fixfiyfiz	beg
	28	fixfiyfiz	beg
59		fixfiyfiz	beg
74		fixfiyfiz	beg
92		fiyfiz	eind
103		fiyfiz	eind
114		fiyfiz	eind
125		fiyfiz	eind
136		fiyfiz	eind
149		fixfiyfiz	beg
150		fiyfiz	eind
151		fixfiyfiz	beg
152		fixfiyfiz	eind
155		fixfiyfiz	beg
156		fiyfiz	eind
164		fixfiyfiz	beg
165		fiyfiz	eind
195		fixfiyfiz	beg
196		fixfiyfiz	beg

staaf	macro	type	pos
197		fixfiyfiz	beg
198		fixfiyfiz	beg
199		fixfiyfiz	beg
200		fiyfiz	eind
201		fiyfiz	eind
202		fiyfiz	eind
203		fiyfiz	eind
204		fiyfiz	eind
214		fixfiyfiz	beg
		fiyfiz	eind
216		fixfiyfiz	beg
		fiyfiz	eind
218		fixfiyfiz	beg
		fiyfiz	eind
220		fixfiyfiz	beg
		fiyfiz	eind
222		fixfiyfiz	beg
		fiyfiz	eind
227		fiyfiz	beg
225		fiyfiz	beg
211		fiyfiz	beg



Scharnieren

Steunpunten

Steunpunt	knoop	type	flexibiliteit MN/m-MNm/rad	Afmeting m
1	1	YZ	kz =255.00	0.20
2	17	X		0.20
3	34	YZ	kz =340.00	0.20
4	45	YZ	kz =85.00	0.20
5	52	YZ	kz =85.00	0.20
6	65	Y		0.20
7	66	YZ	kz =340.00	0.20
8	71	YZ	kz =85.00	0.20
9	134	XY		0.20
10	145	Z	kz =425.00	0.20
11	146	Z	kz =340.00	0.20
12	147	YZ	kz =85.00	0.20
13	158	XY		0.20
14	159	XY		0.20
15	160	Z	kz =850.00	0.20
16	161	Z	kz =850.00	0.20
17	162	Z	kz =850.00	0.20
18	163	Z	kz =850.00	0.20
19	165	Z	kz =340.00	0.20
20	166	Y		0.20
21	167	Y		0.20
22	172	Y		0.20
23	177	XYZ	kz =340.00	0.20
24	178	XYZ	kz =425.00	0.20
25	179	XYZ	kz =85.00	0.20
26	181	XYZ	kz =340.00	0.20
27	182	YZ	kz =170.00	0.20
28	183	XY		0.20
29	184	Y		0.20
30	185	XYZ		0.20
31	186	Y		0.20
32	187	XYZ		0.20
33	188	Y		0.20
34	189	XYZ		0.20
35	190	Y		0.20
36	191	XYZ		0.20
37	192	Y		0.20
38	193	XYZ		0.20
39	194	Z	kz =170.00	0.20
40	196	Y		0.20
41	197	Y		0.20

Belastinggevallen

BG	Naam	Omschrijving
1	Wind	Variabel - Wind
2	Pendelkrachten	Permanent - Lasten

the scale towards document

Groep van variabele lasten

Naam		Omschrijving
Wind	NEN - momentaan factor = 1.00	

BG nr. 2 - knooplasten

knoop	Fx kN	Fy kN	Fz kN	Mx kNm	My kNm	Mz kNm
184	0.00	0.00	-10198.00	0.00	0.00	0.00
186	0.00	0.00	-23753.00	0.00	0.00	0.00
188	0.00	0.00	-14426.50	0.00	0.00	0.00
190	0.00	0.00	-37692.50	0.00	0.00	0.00
192	0.00	0.00	-20968.00	0.00	0.00	0.00

BG nr. 1 - verdeelde lasten

macro	type	dx m	exY m	exZ m		X beg eind	Y beg eind	Z beg eind
18	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-6.50 -6.50	0.00 0.00	0.00 0.00
19	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.80 -5.80	0.00 0.00	0.00 0.00
20	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.10 -5.10	0.00 0.00	0.00 0.00
21	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.10 -5.10	0.00 0.00	0.00 0.00
22	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-9.00 -9.00	0.00 0.00	0.00 0.00
24	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-9.00 -9.00	0.00 0.00	0.00 0.00
25	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.10 -5.10	0.00 0.00	0.00 0.00
26	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.10 -5.10	0.00 0.00	0.00 0.00
27	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-5.80 -5.80	0.00 0.00	0.00 0.00
28	Kracht kN/m	0.00 rel 1.00	0.00	0.00	glo len	-6.50 -6.50	0.00 0.00	0.00 0.00

Niet-lineaire combinatie

Combi	Groep van voorvervormingen	dx mm/m	dy mm/m	Groep van voorkrommingen	BG	coëff
C 1	0	0.00	0.00	0	1 Wind	1.50
	0	0.00	0.00	0	2 Pendelkrachten	1.00
C 2	0	0.00	0.00	0	2 Pendelkrachten	1.00
	0	0.00	0.00	0	1 Wind	-1.50

Reacties in steunpunten - waardes in knopen. Lokale extremen

Niet-lineaire berekening, 2de Orde
Groep van knopen:1/199
Groep van niet-lineaire combinaties:1/2

Steunpunt	knoop	non. c.	Rx [kN]	Ry [kN]	Rz [kN]	Mx [kNm]	My [kNm]	Mz [kNm]
1	1	1	0.00	0.01	**790.14**	0.00	0.00	0.00
		2	0.00	-0.01	**-790.88**	0.00	0.00	0.00
3	34	1	0.00	0.06	**228.53**	0.00	0.00	0.00
		2	0.00	-0.06	**-228.03**	0.00	0.00	0.00
4	45	1	0.00	0.00	**13.73**	0.00	0.00	0.00
		2	0.00	-0.00	**-13.79**	0.00	0.00	0.00
5	52	1	0.00	0.00	**92.78**	0.00	0.00	0.00
		2	0.00	-0.00	**-92.81**	0.00	0.00	0.00
7	66		0.00	0.00	**911.81**	0.00	0.00	0.00
		1	0.00	-0.00	**-911.52**	0.00	0.00	0.00
8	71	2	0.00	-0.00	**52.25**	0.00	0.00	0.00
		1	0.00	0.00	**-52.25**	0.00	0.00	0.00
10	145		0.00	0.00	**957.36**	0.00	0.00	0.00
		2	0.00	0.00	**-957.29**	0.00	0.00	0.00
11	146		0.00	0.00	**727.86**	0.00	0.00	0.00
		1	0.00	0.00	**-727.91**	0.00	0.00	0.00
12	147	2	0.00	0.00	**162.72**	0.00	0.00	0.00
		1	0.00	-0.00	**-162.71**	0.00	0.00	0.00
15	160		0.00	0.00	**1400.63**	0.00	0.00	0.00
		2	0.00	0.00	**-1400.60**	0.00	0.00	0.00
16	161		0.00	0.00	**1395.42**	0.00	0.00	0.00
		1	0.00	0.00	**-1395.45**	0.00	0.00	0.00
17	162		0.00	0.00	**1711.34**	0.00	0.00	0.00
		2	0.00	0.00	**-1711.03**	0.00	0.00	0.00
18	163		0.00	0.00	**1709.75**	0.00	0.00	0.00
		1	0.00	0.00	**-1710.06**	0.00	0.00	0.00
19	165	2	0.00	0.00	**234.30**	0.00	0.00	0.00
		1	0.00	0.00	**-234.32**	0.00	0.00	0.00
23	177		-0.00	-0.00	**1218.58**	0.00	0.00	0.00
		2	0.00	0.00	**-1217.80**	0.00	0.00	0.00
24	178		1.05	0.00	**1076.61**	0.00	0.00	0.00
		1	1.05	-0.00	**-1076.95**	0.00	0.00	0.00
25	179		-188.93	-0.00	**23.88**	0.00	0.00	0.00
		2	188.91	0.00	**-23.87**	0.00	0.00	0.00
26	181	1	-1.06	-0.00	**1079.66**	0.00	0.00	0.00
		2	-1.06	0.00	**-1079.31**	0.00	0.00	0.00
27	182		0.00	-0.04	**744.58**	0.00	0.00	0.00
		1	0.00	0.04	**-745.03**	0.00	0.00	0.00
30	185	2	11.78	-0.00	**10198.01**	0.00	0.00	0.00
		1	-11.78	0.00	**10198.01**	0.00	0.00	0.00
32	187	2	34.27	0.00	**23753.00**	0.00	0.00	0.00
		1	-34.27	-0.00	**23753.00**	0.00	0.00	0.00
34	189	2	22.70	-0.00	**14426.50**	0.00	0.00	0.00
		1	-22.70	0.00	**14426.50**	0.00	0.00	0.00
36	191	2	64.92	0.00	**37692.50**	0.00	0.00	0.00
		1	-64.93	-0.00	**37692.50**	0.00	0.00	0.00
38	193	2	38.66	-0.00	**20968.00**	0.00	0.00	0.00
		1	-38.67	0.00	**20968.00**	0.00	0.00	0.00

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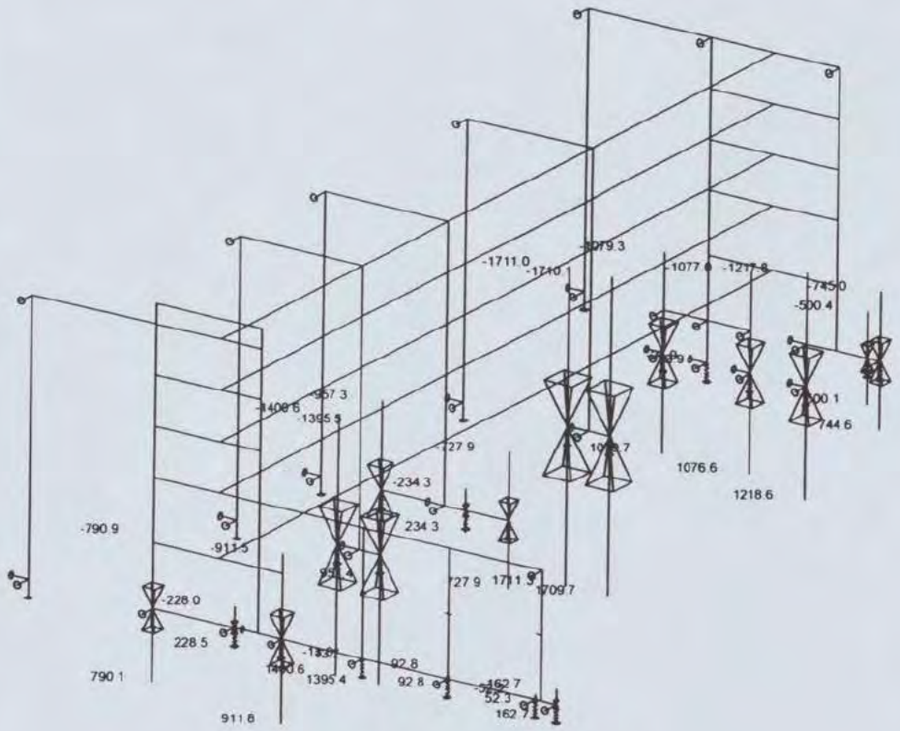
Steunpunt	knoop	non. c.	Rx [kN]	Ry [kN]	Rz [kN]	Mx [kNm]	My [kNm]	Mz [kNm]
39	194	2	0.00	0.00	**500.09**	0.00	0.00	0.00
		1	0.00	0.00	**-500.45**	0.00	0.00	0.00



Reacties in knopen. Non. combi : 1/2

COLOFON

SHELL NTC AMSTERDAM

STABILITEITSBEREKENING (DEEL 2)

OPDRACHTGEVER:

SHELL INTERNATIONAL CHEMICALS BV

STATUS:

Definitief

AUTEUR:

[redacted]

GECONTROLEERD DOO

[redacted]

VRIJGEGEVEN DOOR:

[redacted]

april 2005
140327/BD5/0C4/000256

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